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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/273,102	03/19/1999	STEVEN C. GLASSMAN	3765	6616

758 7590 04/07/2003

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EXAMINER

FELTEN, DANIEL S

ART UNIT

PAPER NUMBER

3624

DATE MAILED: 04/07/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.
09/273,102

Applicant(s)

Glassman et al

Examiner

Daniel Felten

Art Unit

3624



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on Jan 28, 2003
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 3-6, 11-17, and 19-22 is/are pending in the application.
- 4a) Of the above, claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 3-6, 11-17, and 19-22 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claims _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
*See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

DETAILED ACTION

1
2 1. Receipt is acknowledged of the response to the Office Action mailed October 28, 2002.
3 Claims 3-6, 11-16 and 22 are allowed. Claims 17 and 19-21 stand rejected under 35 U.S.C. §
4 103(a) over Shiobara et al (hereinafter "Shiobara", US Patent No. 6,105,886).

Response to Arguments

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7
8 2. Applicant's arguments with respect to claims 17, 19-21 have been considered but are
9 moot in view of the new ground(s) of rejection. The indication of allowability of claims 3-6,
10 11-16 and 22 is withdrawn based upon new ground(s) of rejection.

Claim Rejections - 35 USC § 103

11
12
13 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all
14 obviousness rejections set forth in this Office action:

15 (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth
16 in section 102 of this title, if the differences between the subject matter sought to be patented and the prior
17 art are such that the subject matter as a whole would have been obvious at the time the invention was
18 made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall
19 not be negated by the manner in which the invention was made.
20
21

1 4. Claims 3-6,11-17 and 19-22 are rejected under 35 U.S.C. 103(a) as being unpatentable
2 over Manasse (US 5,802,497) in view Shiobara et al (hereinafter "Shiobara", US 6,105,864).

3
4 **Re claims 11-16 and 3-6 and 22:**

5 Shiobara discloses a terminal device wherein an ID is set with the data (refer to fig. 2) that is
6 used when transferring electronic money the terminal devices to each other (see Shiobara, col.
7 4 ll. 38). Shiobara does not disclose that the data used to create the ID is a script. Manasse
8 discloses a code 412 on a scrip that uniquely identifies the generator of the scrip and a serial
9 number 418 which uniquely identifies scrip (see fig. 4, col. 4, ll. 44+). It would have been
10 obvious for an artisan at the time of the invention to integrate the code and serial number into
11 the Shiobara ID because an artisan at the time of the invention would have found the security
12 of further identifying both parties convenient in the management of electronic money between
13 terminals along with providing an adjusted balance (see Shiobara col. 1, ll. 44+). Thus such
14 a modification would have been an obvious expedient well within the ordinary skill in the art.

15
16 **Re claims 17, 19-21:**

17 Shiobara discloses a terminal device wherein an ID is set with the data (refer to fig. 2) that is
18 used when transferring electronic money the terminal devices to each other (see Shiobara, col.
19 4 ll. 38). Shiobara does not disclose the electronic currency including a value identifying the
20 party whom the currency was issued; and values for transforming the information identifying

1 the party seeking the refund into the value identifying. These features are disclosed by
2 Manasse (see fig. 4, col. 4, ll. 44+). It would have been obvious for an artisan at the time of
3 the invention to integrate a value into the ID of the Shiobara system because an artisan of
4 ordinary skill at the time of the invention would recognize that the identity of both party would
5 provide added control over fraud or system failure. Thus such a modification would provide
6 an obvious expedience well within the ordinary skill in the art.

7
8 ***Conclusion***
9

10 5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time
11 policy as set forth in 37 CFR 1.136(a).

12 A shortened statutory period for reply to this final action is set to expire THREE
13 MONTHS from the mailing date of this action. In the event a first reply is filed within TWO
14 MONTHS of the mailing date of this final action and the advisory action is not mailed until after
15 the end of the THREE-MONTH shortened statutory period, then the shortened statutory period
16 will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR
17 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however,
18 will the statutory period for reply expire later than SIX MONTHS from the mailing date of this
19 final action.

20
21 6. Any inquiry concerning this communication or earlier communications from the examiner
22 should be directed to ***Daniel S. Felten*** whose telephone number is (703) 305-0724. The
23 examiner can normally be reached between the hours of 7:00AM to 5:30PM Monday-Thursday.

1 Any inquiry of a general nature relating to the status of this application or its proceedings should
2 be directed to the Customer Service Office (703) 306-5631, or the examiner's supervisor
3 **Vincent Millin** whose telephone number is (703) 308-1065.
4

5 7. Response to this action should be mailed to:


6 Commissioner of Patents and Trademarks


7 Washington, D.C. 20231

8 for formal communications intended for entry, or (703) 305-0040, for informal or draft
9 communications, please label "Proposed" or "Draft".

10 Communications via Internet e-mail regarding this application, other than those under 35
11 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be
12 addressed to [daniel.felten@uspto.gov].
13

14 All Internet e-mail communications will be made of record in the application file. PTO
15 employees do not engage in Internet communications where there exists a possibility that
16 sensitive information could be identified or exchanged unless the record includes a properly
17 signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly
18 set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and
19 Trademark on February 25, 1997 at 1 195 OG 89.
20

21
22 
23 **DSF**
24 **April 2, 2003**


VINCENT MILLIN
SUPERVISORY PATENT EXAMINER
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